TECHNICAL DATA SHEET: APP-PPF-Q PP FIBRE

DESCRIPTION

APP-PPF-Q is a monofilament synthetic polypropylene microfibre for concrete reinforcement that complies with ASTM C1116 (Standard Specification for Fiber Reinforced Concrete and Shotcrete) and is specifically designed to help mitigate the formation of plastic shrinkage cracking in concrete.

SPECIFICATIONS AND CHARACTERISTICS

Raw Materials	Monofilament polypropylene
Colour	Bright white
Breaking Strength	300-350MPa
Elongation at Break	25%
Initial Modulus	3.4GPa
Available Length	3-18 mm
Water Absorption	<2%

APPLICATION

- Slabs-on-grade, sidewalks, driveways, parking lots, curb work, overlays and toppings
- Footings, foundations, walls and tanks
- Stucco applications
- Precast and prestressed structures
- Spalling control and fire protection
- Composite steel deck

PACKAGING & STORAGE

- Customised packaging, including:
- Water-soluble film bag / Water-soluble paper bag
- Plastic bag
- Store in cool, dry conditions

SHELF LIFE

2 years in original, unopened package

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